

C1. (Currently Amended) A method of providing relatively long term diminishment or prevention of painful disorders comprising

topical topically or intranasal intranasally administration administering over a relatively short term treatment period of civamide (cis-8-methyl-N-vanillyl-6-nonenamide) or one of its salts in an amount of about 0.001% to 1% (weight/weight) in a composition comprising a pharmaceutically acceptable vehicle, such vehicle being suitable for introduction into the intranasal passages or application to the skin of humans or other mammals; and

then discontinuing said treatment, the pain diminishment then continuing for a relatively long term after said treatment is discontinued in order to provide long lasting diminishment of painful disorders.

C2. (Original) The method of claim 1 wherein said composition is administered intranasally over a period of about five to fourteen days and then discontinued, providing at least many weeks worth of continuing pain diminishment thereafter.

C3. (Currently Amended) The method of claim 2 wherein said painful disorder is selected from the group consisting of headache, neuralgia, and neuropathy, or other types of chronic pain amenable to treatment or prevention with intranasally administered civamide.

C4. (Original) The method of claim 1 wherein said composition is administered topically to the skin over a short period of about two weeks to several months and then discontinued, providing at least many weeks or months worth of continuing pain diminishment thereafter.

C5. (Currently Amended) The method of claim 4 wherein said painful disorder is selected from the group consisting of arthritis, neuralgia, and neuropathy, or other types of chronic pain amenable to treatment or prevention with topically administered civamide.